

Electronic Acknowledgement Receipt

EFS ID:	6217384
Application Number:	10585772
International Application Number:	
Confirmation Number:	4680
Title of Invention:	Antisense Oligonucleotides Directed to Ribonucleotide Reductase R2 and Uses Thereof in Combination Therapies for the Treatment of Cancer
First Named Inventor/Applicant Name:	Aiping H. Young
Customer Number:	21559
Filer:	Forrester J. Liddle/Heather Bellone
Filer Authorized By:	Forrester J. Liddle
Attorney Docket Number:	50120/008001
Receipt Date:	14-OCT-2009
Filing Date:	13-NOV-2007
Time Stamp:	14:59:15
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	Hanania_Am_J_Med_1995.PDF	2325368 38181fbef515e31b1e609f6854586a9b76ea65b4	no	16

Warnings:

Information:

2	NPL Documents	Hards_J_Cell_Physiol_1981.PDF	1202586	no	11
			16af05e14d829f1e82a739fab8d8cb705dd0d4a0		
Warnings:					
Information:					
3	NPL Documents	Holmlund_Ann_NY_Acad_Sci_2003.PDF	542792	no	8
			6155633bcba68c8fed54481dd67eff8418458599		
Warnings:					
Information:					
4	NPL Documents	Huang_Cancer_Res_1997.PDF	770018	no	6
			bd72ad50e946407895057a55870c447651925709		
Warnings:					
Information:					
5	NPL Documents	Hurta_J_Biol_Chem_1991.PDF	750493	no	4
			af7d58fc3b8308b6262bb1c51b95b81b06e81610		
Warnings:					
Information:					
6	NPL Documents	Hurta_J_Biol_Chem_1992.PDF	1165154	no	6
			d039ee709ce4815e065ab1a7e8f61ee6449162e0		
Warnings:					
Information:					
7	NPL Documents	Hurta_J_Cell_Biochem_1995.PDF	1750169	no	14
			12d4ae1c2b15016641d351a742e6f13fbabb944f		
Warnings:					
Information:					
8	NPL Documents	Hurta_J_Cell_Physiol_1994.PDF	1420237	no	11
			48cbb6b6dad0fe691abde7747b359c1959a9f952		
Warnings:					
Information:					
9	NPL Documents	Jelinek_Mol_Cell_Biol_1994.PDF	1061979	no	7
			c9a87d7db7d4325d5662766a9d94e922e859f048		
Warnings:					
Information:					
10	NPL Documents	Kohn_J_Natl_Cancer_Inst_1996.PDF	284744	no	2
			6409fdb363ac419e2b0916c95510d6a8f944c092		
Warnings:					
Information:					

11	NPL Documents	Koong_Cancer_Res_1994.PDF	975019	no	7
			f25ddb4d779c8b07721b2c3bdcc9829d7c5819ee		
Warnings:					
Information:					
12	NPL Documents	Kuschak_Oncogene_2002.PDF	1826715	no	12
			86832869a9e5041111992bc691bf8615c54510e7		
Warnings:					
Information:					
13	NPL Documents	Leevers_Nature_1994.PDF	658957	no	4
			bde10c73738e1e07aa84b7876bfee1d22f6f7cf		
Warnings:					
Information:					
14	NPL Documents	LefebvredHellencourt_Eur_Cytokine_Netw_1995.PDF	1358952	no	13
			fe86c7fb2374e3dd7e21601d58ad148394381a42		
Warnings:					
Information:					
15	NPL Documents	Lenormand_J_Biol_Chem_1996.PDF	1124461	no	7
			4b9ea1244212c49679b167138170d9a71119c775		
Warnings:					
Information:					
16	NPL Documents	Lewis_J_Cell_Physiol_1978.PDF	1113313	no	11
			a473ef07e05b94f03f7f007f4e0919a9461b55f2		
Warnings:					
Information:					
17	NPL Documents	Lewis_J_Cell_Physiol_1978_Volume_94.PDF	1123950	no	12
			62b7f69ebc73624289a96e581084b467041ccc5d		
Warnings:					
Information:					
18	NPL Documents	Mann_Cancer_Res_1988.PDF	848628	no	6
			68e07a5028c1fb91a8cd025f3f6399236a9a7c4c		
Warnings:					
Information:					
19	NPL Documents	Jensen_Proc_Natl_Acad_Sci_USA_1994.PDF	1822319	no	5
			2915f3cac8b0f383329d6cfd0d998c3ab4319830		
Warnings:					
Information:					

20	NPL Documents	McClarty_Biochemistry_1987. PDF	1560071	no	8
			a78dec544dd6f4a1096dc22091f84e59285bce9b		
Warnings:					
Information:					
21	NPL Documents	McClarty_Biochemistry_1988. PDF	1488883	no	8
			6927dc75024085e917d81a4bcf5d2ae8803cbe9d		
Warnings:					
Information:					
22	NPL Documents	McClarty_J_Biol_Chem_1990. PDF	2440059	no	9
			d4ec98d2caa25bccb7df2cc69f8cf58c03e1b55d		
Warnings:					
Information:					
23	NPL Documents	Morgan_Adv_CancerRes_1997. PDF	2121520	no	25
			790dd134f6209cfcb8e7ac08ca1cc2d247b875e8		
Warnings:					
Information:					
24	NPL Documents	Motzer_J_Clin_Oncol_2002. PDF	857933	no	8
			f9b9840355bb076b0e45474f7aad759d987b1cad		
Warnings:					
Information:					
25	NPL Documents	Negrier_Ann_Oncol_2002.PDF	768154	no	9
			2980b59b0a2e5f9081c419bb50676afcdcb1782		
Warnings:					
Information:					
26	NPL Documents	Negrier_J_Clin_Oncol_2000. PDF	787412	no	7
			e146f0c4226fbb64788ac76519e8cdba3743e83e		
Warnings:					
Information:					
27	NPL Documents	Parker_Nucleic_Acids_Res_1991.PDF	124370	no	1
			ef5c2f3624bc9d8f1389b61745f34ed750d2ed2c		
Warnings:					
Information:					
28	NPL Documents	Pavlick_Exp_Opin_Inves_Drugs_2003.PDF	1939122	no	14
			f4de748b34fdb23669519da055a8392396bbeb65		
Warnings:					
Information:					

29	NPL Documents	Piepmeier_Cancer_Res_1996.PDF	395859	no	3
			1c2f9b964df3d0ddeba73cb893006f2501b368a5		
Warnings:					
Information:					
30	NPL Documents	Potsch_Mol_Pharmacol_1994.PDF	697461	no	5
			c2e94938820a4cc5a94d8200af2945e07ad1f247		
Warnings:					
Information:					
31	NPL Documents	Price_ProcNatl_Acad_Sci_USA_1987.PDF	940277	no	5
			0fee85861b407db618d1c69fc5d83b56d1980fec		
Warnings:					
Information:					
32	NPL Documents	Pyrhonen_J_Clin_Oncol_1999.PDF	932532	no	9
			48665e94526d65b667835ef26dc209f68c621d16		
Warnings:					
Information:					
33	NPL Documents	Qui_Nature_1995.PDF	469139	no	3
			e38d2aa5b0ddff10f054235073469a50f204d5634		
Warnings:					
Information:					
34	NPL Documents	Recchia_Proc_European_Society_of_Med_Oncol_Congress_2004.PDF	188697	no	1
			acb175017cdf5a30d8ac52f5468dadaa4961465		
Warnings:					
Information:					
35	NPL Documents	Reichard_Science_1993.PDF	881286	no	5
			28f7dcc3fe8fde82a4bad0bfff690be5da3404d31		
Warnings:					
Information:					
36	NPL Documents	Rojanasakul_Adv_Drug_Deliv_Rev_1996.PDF	1890966	no	17
			d3862f144304ae6dc06817399cafde8fb4d447f4		
Warnings:					
Information:					
37	NPL Documents	Rosolen_Cancer_Res_1990.PDF	1077988	no	7
			1deb73126f6561bf4ff23590a50dd5374295fb05		
Warnings:					
Information:					

38	NPL Documents	Roy_Biochemistry_1995.PDF	1481291	no	8
			fd31567c50a5ea4c8387c83a68fca2d800209d39		
Warnings:					
Information:					
39	NPL Documents	Saeki_Int_J_Oncol_1995.PDF	1228196	no	7
			73eb0695d80a345ba89adb79e2d85bde87d8aac4		
Warnings:					
Information:					
40	NPL Documents	Salem_FEBS_Lett_1993.PDF	559451	no	3
			a9c9d09bc7b7f7a747f0d380e84dc39f2f57baa2		
Warnings:					
Information:					
41	NPL Documents	Santarossa_Eur_J_Cancer_1995.PDF	161130	no	1
			4e50133e178bcc1b4302909230cf6cc0c02478fb		
Warnings:					
Information:					
42	NPL Documents	Scanlon_FASEB_J_1995.PDF	1348762	no	9
			b34d7cc4508a0fee6582623cf6ca6d0500e799dc		
Warnings:					
Information:					
43	NPL Documents	Seheult_Abstracts_of_the_General_Meeting_of_the_Am_Soc_for_Microbiol_2002.PDF	85403	no	1
			26a4a24fda7925d8270e0818bfa677ee426096c0		
Warnings:					
Information:					
44	NPL Documents	Shaw_Nucleic_Acids_Res_1991.PDF	451393	no	4
			ce3625a7cf5945d8cc2099bc01fd8fd0f3ee7ce		
Warnings:					
Information:					
45	NPL Documents	Slabaugh_J_Biol_Chem_1993.PDF	1260326	no	8
			396957bbd49d6919bc9205e74b2cdb62994c0596		
Warnings:					
Information:					
46	NPL Documents	Standart_Genes_Dev_1990.PDF	1462516	no	12
			0fe7685803faf6fceb6b5419738a0842fe56db9e		
Warnings:					
Information:					

47	NPL Documents	Sun_Gene_Therapy_2001.PDF	1122021	no	8
			2c85047a230c1f6e5a6fd4f1286a703b56ea015c		
Warnings:					
Information:					
48	NPL Documents	Szekeres_Cancer_Chemother_Pharmacol_1994.PDF	560633	no	4
			804ea4ee0c4ec6927ed80ca23e101de80793b3c4		
Warnings:					
Information:					
49	NPL Documents	Takeda_Life_Science_1981.PDF	696870	no	8
			8ea3f3e7f118d9f76d4bb3635e32ac0414ef838e		
Warnings:					
Information:					
50	NPL Documents	Thelander_EMBO_J_1989.PDF	650447	no	5
			86e961f3c1568bd6abbe74148fedc831541ee9ee		
Warnings:					
Information:					
51	NPL Documents	Thelander_J_Biol_Chem_1980.PDF	1100096	no	7
			fc49328244993fbb113169281fdd3d270d745895		
Warnings:					
Information:					
52	NPL Documents	Thelander_J_Biol_Chem_1985.PDF	764593	no	5
			a876515ce6947b6dfe1c3fe94a3896e5ff50705e		
Warnings:					
Information:					
53	NPL Documents	Thelander_Mol_Cell_Biol_1986.PDF	1786560	no	10
			d9d7e75a98b888e86e1978d4b4b541af5f252e4b		
Warnings:					
Information:					
54	NPL Documents	Tonin_Cytogenet_Cell_Genet_1987.PDF	944219	no	7
			e4ed7560fa9e1df3e73262eff069496e63b45a3d		
Warnings:					
Information:					
55	NPL Documents	Tourani_J_Clin_Oncol_2003.PDF	1040778	no	8
			8a85afddc50374bfc0ff0fad63993b2e74f79a8a		
Warnings:					
Information:					

56	NPL Documents	Van_Herpen_Br_J_Cancer_2000.PDF	623270	no	5
			96ff6f2a14f7c0322ab6daefdd0e5fd235f7bfb8b		
Warnings:					
Information:					
57	NPL Documents	Wagner_Nature_1994.PDF	518731	no	3
			b5fd17a2bcb7271133d35917779981553f192835		
Warnings:					
Information:					
58	NPL Documents	Stubbe_Ann_Rev_Biochem_1989.PDF	2432273	no	31
			2cb29ad20c4cd723e55a54013860f82616310276		
Warnings:					
Information:					
59	NPL Documents	Gura_Science_1997.PDF	434997	no	2
			02d9300e5bbf14360a97dc3ef91e48db9715f20b		
Warnings:					
Information:					
Total Files Size (in bytes):			62401539		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.